

Electrical System

Complete System - Rocket III and Classic

Key to Circuit Diagram

Key	Item Description
1	Instrument Assembly
2	Vehicle Speed Sensor
3	Front Brake Lever Switch
4	Engine Kill Switch
5	Starter Button
6	Fuel Gauge (Accessory)
7	Engine Control Module
8	Gear Position Sensor
9	Lambda Sensor
10	Fuel Injector 1
11	Fuel Injector 2
12	Fuel Injector 3
13	2 nd Throttle Actuator
14	Idle Speed Control Actuator
15	Fall Detection Switch
16	Inlet Air Temperature Sensor
17	2 nd Throttle Potentiometer
18	Throttle Potentiometer
19	Coolant Temperature Sensor
20	Oil Pressure Switch
21	Engine Sub-Harness Connector
22	Ambient Pressure Sensor
23	MAP Sensor
24	Purge Valve
25	Ignition Coil 1
26	Ignition Coil 2
27	Ignition Coil 3
28	Engine Management Relay
29	Fuel Pump Relay
30	Fuel Pump and Level Sensor Assembly
31	Cooling Fan Relay
32	Cooling Fan
33	Diagnostic Connector
34	Sidestand Switch
35	Engine Earth
36	Crankshaft Sensor
37	Rear Brake Lever Switch
38	RH Rear Indicator

Key	Item Description
39	Rear Light
40	Number Plate Light
41	LH Rear Indicator
42	Alarm Connector (Accessory)
43	Starter Motor / Solenoid Assembly
44	Battery
45	Starter Relay
46	Rectifier / Regulator
47	Alternator
48	Fuse Box
49	Ignition Switch
50	Accessory Light Connector
51	Accessory Socket
52	Heated Handlebar Grips Connector (Accessory)
53	Clock Connector (Accessory)
54	Clutch Lever Switch
55	Horn Button
56	Direction Indicator Switch
57	Headlamp Dip Switch
58	Direction Indicator Unit
59	LH Front Indicator
60	Position Light 1
61	Headlamp 1
62	Position Light 2
63	Headlamp 2
64	Horn
65	RH Front Indicator

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7

